

## IN THE DRAWINGS

Please amend Fig. 3 as shown in the Proposed Drawing Changes filed concurrently filed with the instant amendment. Formal Drawings, including these changes will be prepared and filed upon receipt of a notice of allowance in this matter.

## IN THE SPECIFICATION

Please amend the paragraph in the specification beginning at page 5, line 10 as follows:

ai -- It is noted that the machine-executable compiler does not necessarily compile the entire IL code into a machine-executable code prior to execution of the program. The machine-executable compiler might only compile the IL code as it is needed. For example, as the IL code is executed, the machine-executable compiler compiles the IL code into the machine-executable code. The machine-executable compiler compiles only the IL code portion being executed. Any unexecuted portions, such as subroutines, remain in IL format. This process has advantages and disadvantages. For example, this process saves overall compilation time, because the entire IL code is not compiled, but slows [done] down execution of the program, because the compilation occurs during execution. This process also saves secondary storage space on the computing device, because the secondary device does not need to store the entire machine-executable code. In general, there is a trade-off between the quality of the compiled code produced and the amount of time taken for the compilation. Thus, higher quality, or optimized, code results in longer compilation times and more memory resources required. --